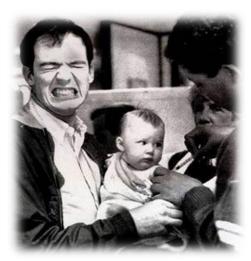
Navigating through School Immunizations (for the School Health Office)



AIPO Immunization Conference

Alexandra Bhatti, MPH, JD*
Immunization Assessment Manager
Arizona Immunization Program Office









Why are Vaccinations Important?

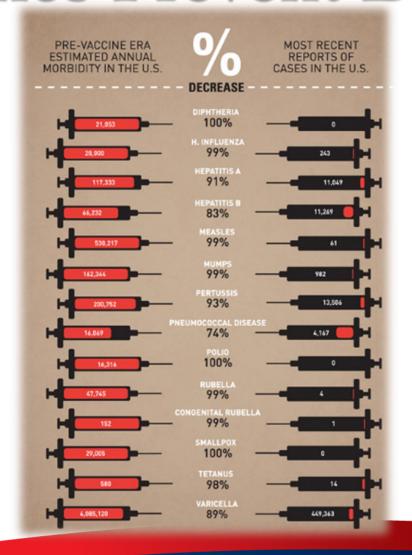








Vaccines Prevent Disease







So What is Your Role?





School Nurses/Health Office Personnel are Front-line D-

Immunizations:

- ✓ Are required for school attendance
 - you help enforce state mandated rules and statutes
- ✓ Stop the spread of disease
 - in your schools, in your community
- ✓ Keep kids well and in school
 - schools get paid when kids seats are in their seats





- ✓ Fewer school nurses (RNs); multiple health office responsibilities
- ✓ Law requires students be up-to-date upon school entry
 - hard for staff to accomplish assessments
- ✓ Vaccine hesitant and non-compliant parents
- ✓ Conflicts between need to keep students in school and compliance with immunization requirements
- ✓ Exemptions increasing & coverage decreasing
- ✓ Immunization recordkeeping and reporting



Number of RN/LPNs reported

- 605 out of 1293 Kindergartens have an RN or LPN
 - -506 RN
 - -99 LPN
- 521 out of 1124 Sixth Graders have an RN or LPN
 - -424 RN
 - 97 LPN



Let's Switch Gears For a Moment...





State-wide

- Coverage rates for state mandated immunizations remain high, although there has been a decrease over time.
- Exemption rates have been increasing over the last decade.
- There is a difference in exemption rates between the various school types: charter, public, private
- As exemption rates increase, vaccination coverage rates decrease





• The table below details the 2014-2015 child-care coverage rates compared to those since 2010-2011.

	Child Care Number of Students	DTaP 4+	Polio 3+	MMR 1+	Hib 3+	*Hep A 2	Hep B 3+	VAR 1+ or Hx	Religious Exemption
2010-2011	76,659	94.7%	96.5%	96.4%	94.4%	81.8%	95.7%	96.2%	3.4%
2011-2012	76,615	94.8%	96.2%	96.3%	94.5%	83.0%	95.4%	96.0%	3.4%
2012-2013	84,244	93.6%	95.3%	95.6%	94.4%	80.9%	94.2%	95.3%	3.8%
2013-2014	81,606	93.4%	95.4%	95.7%	94.6%	80.8%	94.1%	95.1%	4.1%
2014-2015	84,779	93.2%	95.4%	95.8%	94.6%	81.3%	94.0%	95.3%	3.6%





- The table below details the 2014-2015 school year coverage rates compared to those since the 2010-2011 school year
- First year since 2007-2008 that PBE rates have not gone up!

	Kindergarten Number of Students	DTaP 4+	Polio 3+	MMR 2+	НерВ 3+	VAR 1	Personal Belief Exemptions
2010-2011	83,348	95.6%	95.6%	95.3%	96.6%	97.3%	3.2%
2011-2012	85,316	94.9%	95.0%	94.7%	96.3%	96.9%	3.4%
2012-2013	87,909	94.6%	94.7%	94.5%	95.9%	96.8%	3.9%
2013-2014	85,861	94.3%	94.7%	93.9%	95.9%	96.4%	4.7%
2014-2015	84,651	94.3%	94.7%	94.2%	95.7%	96.4%	4.6%





- The table below details the 2014-2015 school year coverage rates compared to those since the 2010-2011 school year
- First year since 2005-2006 that PBE rates have not gone up!

	6th Grade Number of Students	Tdap 1	MCV 1	MMR 2	Нер В 3	VAR 1	Personal Belief Exemptions
2010-2011	82,047	87.80%	88.20%	97.70%	97.80%	98.00%	3.7%
2011-2012	82,581	88.70%	89.20%	97.30%	97.60%	97.60%	4.0%
2012-2013	82,765	90.10%	90.20%	97.50%	97.60%	97.60%	3.9%
2013-2014	81,588	89.9%	89.80%	97.50%	97.60%	97.60%	4.7%
2014-2015	86,000	90.0%	89.8%	97.4%	97.5%	97.9%	4.7%



Why is all of this important?







Diseases are Real









Images retrieved from http://phil.cdc.gov/phil/home.asp, iac.org, /



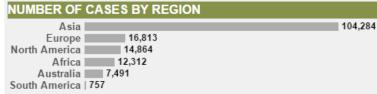
We are a Global Community

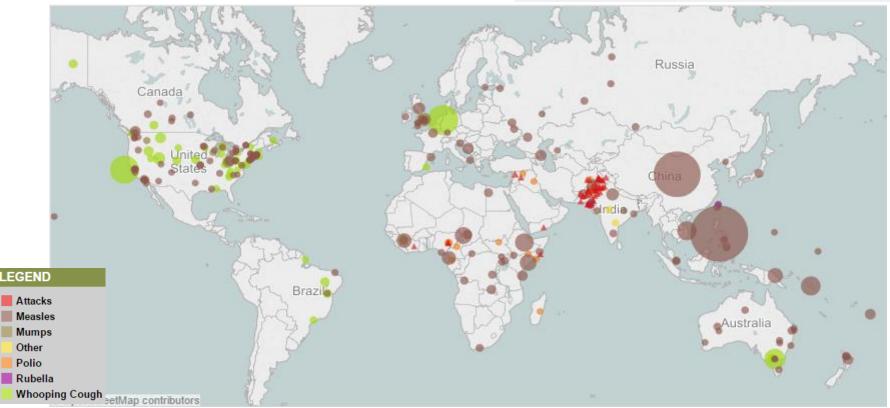


Diseases are just a plane ride away



2014 Vaccine Preventable Outbreaks

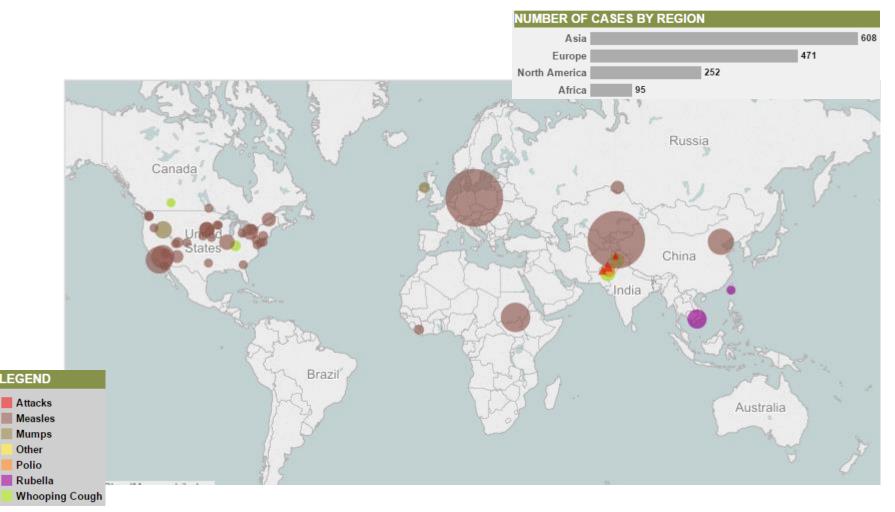




http://www.cfr.org/interactives/GH_Vaccine_Map/#map



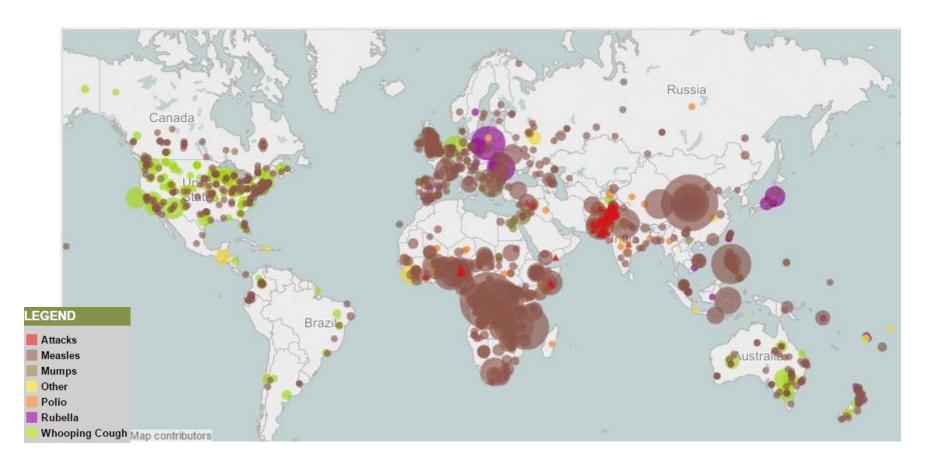
2015 Vaccine Preventable Outbreaks



http://www.cfr.org/interactives/GH_Vaccine_Map/#map



7 year Vaccine Preventable Outbreaks



http://www.cfr.org/interactives/GH_Vaccine_Map/#map



Measles Cases and Outbreaks

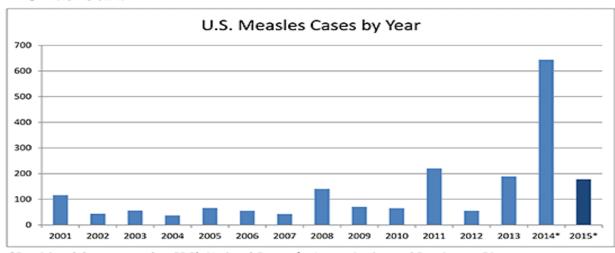
January 1 to March 20, 2015*

178

reported in 17 states and the District of Columbia: Arizona, California, Colorado, Delaware, Georgia, Illinois, Michigan, Minnesota, Nebraska, New Jersey, New York, Nevada, Pennsylvania, South Dakota, Texas, Utah, Washington

4 Outbreaks

representing 89% of reported cases this year



*Provisional data reported to CDC's National Center for Immunization and Respiratory Diseases





http://www.cdc.gov/measles/cases-outbreaks.html

2014 – 644 cases from 27 states



Community Immunity

 When a critical portion of a community is immunized against a contagious disease, most members of the community are protected against that disease because there is little opportunity for an outbreak

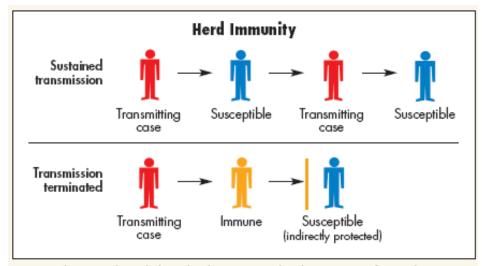


Figure – The principle underlying herd immunity is that the presence of enough immune persons in a community interrupts the transmission of an infectious agent, thereby providing indirect protection for unimmunized (or "susceptible") persons.



So What Can We Do?





Arizona Immunization Exemption Statutes and Rules

- ✓ Arizona Revised Statutes 15-873
- ✓ Arizona Administrative Code

R9-6-706. Exemptions from Immunizations

E. For a child attending a school, a parent or guardian shall submit to the school a written statement of exemption from immunization for personal beliefs as required in A.R.S. § 15-873(A)(1) or written certification of medical exemption as required in A.R.S. § 15-873(A)(2) on a form provided by the Department....



Exemptions



- Medical Exemptions: must be completed by child's physician or nurse practitioner and signed by the parent/guardian
 - Permanent: Medical condition that contraindicates administration of one or more immunizations.
 - **Temporary:** Temporary medical condition that contraindicates the administration of one or more immunizations
 - Lab Evidence of Immunity: if the child has had the vaccine preventable disease. Laboratory proof of immunity must be submitted.
- Child Care, Pre-K, Head-Start, and K-12
- All 50 states allow for these



Exemptions



Religious Beliefs Exemptions:

- People who hold a sincere religious belief opposing vaccination
- Only available Child Care, Preschool and Head Start
- 48 states allow for these

Exemptions

- Personal Belief Exemptions:
 - Immunizations are against the personal beliefs of the parent.
- Only available for grades K-12
- 17 states currently allow for these Arizona is one of them-
 - New Mexico is considered 18 due its flexible wording in its religious exemption statute





Lawful Exemptions in Arizona Schools

- <u>Personal Beliefs</u> in Grades K-12 (not child care, preschool or pre-kindergarten)
- <u>Temporary or Permanent Medical</u> (must be signed by a physician or nurse practitioner)
- Exemption forms are provided by the health office upon request by parent/guardian and should **not** be part of an enrollment packet
 - Try to refer if you can to school nurse for educational moment





Arizona law requires that schools, preschools and childcare facilities obtain this form, completed by a physician or registered nurse practitioner, in order for a child to be exempted from immunization requirements for medical reasons

Medical Exemption Form

This is the official ADHS-provided form used by https://provided.org/sicians and registered nurse practitioners to document that 1) due to the child's health or medical condition, the child may be adversely affected on a temporary or permanent basis by one or more of the required vaccine doses; 2) a child has laboratory evidence of immunity to one or more specific vaccine-preventable diseases and lab results are attached, or 3) the child has a history of Varicella (chicken pox) disease.

hild's	Name	Date of Birth
To be	e completed by a physician or registered nurse practition	ner to exempt a child from childcare or school immunization requirements.
Print	ed Name of Physician or Nurse	
Sign	ature of Physician or Nurse	
Plea	se list each vaccine included in the exemption and	the reason for the exemption:
Plea	se indicate whether this is a permanent exemption	or a temporary exemption
If the	exemption is temporary, please list the date the e	xemption ends
arent	/Guardian Section: I am aware that in the event the state or county I	xemption ends
arent	/Guardian Section: I am aware that in the event the state or county I	xemption ends
arent	/Guardian Section: I am aware that in the event the state or county which I cannot provide proof of immunity for my risk period ends, which may be up to 3 weeks or I am aware that additional information about vac	xemption ends
1.	/Guardian Section: I am aware that in the event the state or county I which I cannot provide proof of immunity for myrisk period ends, which may be up to 3 weeks or I am aware that additional information about vac services is available from my local county health	health department declares an outbreak of a vaccine-preventable disease for child, he or she may not be allowed to attend childcare and/or school until th longer. cine preventable diseases, vaccines, and reduced or no cost vaccination department and Arizona Department of Health Services.
1. 2.	Guardian Section: I am aware that in the event the state or county which I cannot provide proof of immunity for my risk period ends, which may be up to 3 weeks or I am aware that additional information about vac services is available from my local county health (www.azdhs.gov/bhs/immun/index.htm). //Guardian Signature	health department declares an outbreak of a vaccine-preventable disease fo child, he or she may not be allowed to attend childcare and/or school until th longer. cine preventable diseases, vaccines, and reduced or no cost vaccination department and Arizona Department of Health Services.

Medical Exemption Form

- For use in K-12 grades only
- Must be signed by physician or nurse practitioner
- May be permanent or temporary end date if temporary
- Should be used for known/verified history of chicken pox
- Attach any laboratory evidence of immunity to this signed form
- Parent signs bottom section



Use of Medical Exemption for Chicken Pox History

- Students attending school or preschool in Arizona *prior* to 9/1/2011 with parental recall of chicken pox disease are allowed to continue attendance with recall
- Students enrolling in school or preschool in Arizona <u>for the</u> <u>first time after</u> 9/1/2011 are now required to present proof of varicella immunization or a valid exemption for medical reasons, laboratory evidence of immunity or personal beliefs.



Personal Beliefs Exemption Form

Kindergarten - 12th Grade Only

Arizona Department of Health Services (ADHS) strongly supports immunization as one of the easiest and most effective tods in preventing diseases that can cause serious illness and even death. ADHS also respects the rights of parents to decide whether or not to vaccinate their child.

By state law, (A.R.S. §15-873) a child will not be allowed to attend school until either proof of immunization or a completed exemption form is submitted to the school. The information below is provided to ensure that parents are informed about the risks of not vaccinating.

	Diphtheria (DTaP, DT, Tdap, Td): I have been informed that by not receiving this vaccine, my child is at increased risk of developing diphtheria if exposed to this disease. Serious symptoms and effects of this disease include, heart failure, paraysis (can't move parts of the body), breathing problems, coma, and death.	Initials
	Tetanus (DTaP, DT, Tdap, Td): I have been informed that by not receiving this vaccine, my child is at increased risk of developing letanus if exposed to this disease. Serious symptoms and effects of this disease include: "locking" of the jaw, difficulty in swallowing and breathing, seizures (jerking and staring), painful tightening of muscles in the head and neck, and death.	Initials
	Pertussis (Whooping Cough) (DTaP, Tdap): I have been informed that by not receiving this vaccine, my child is at increased risk of developing pertussis (whooping cough) if exposed to this disease. Serious symptoms and effects of this disease include: severe coughing fits that can cause vomiting and exhaustion, pneumonia, seizures (jerking and staring), brain damage, and death.	Initials
	Polio (IPV): I have been informed that by not receiving this vaccine, my child is at increased risk of developing polio if exposed to this disease. Serious symptoms and effects of this disease include: paralysis (can't move parts of the body), meningits (infection of the brain and spinal cord covering), permanent disability, and death.	Initials
	Measles, Mumps Rubella (MMR): I have been informed that by not receiving this vaccine, my child may be at increased risk of developing measles, mumps, and/or rubella if exposed to these diseases. Serious symptoms and effects of measles include: pneumonia, seizures (jerking and staring), brain damage, and death. Serious symptoms and effects of mumps include: meningilis (infection of the brain and spinal cord covering), painful swelling of the testides or ovaries, sterility, deafness, and death. Serious symptoms and effects of rubella include: rash, arthritis, and muscle or joint pain. If a woman gels rubella while she is pregnant, she could have a miscarriage or her baby could be born with serious birth defects such as deafness, heart problems, and mental retardation.	Initials
	Hepatitis B: I have been informed that by not receiving this vaccine, my child may be at increased risk of developing hepatitis B if exposed to this disease. Serious symptoms and effects of this disease include: jaundice (yellow skin or eyes), life-long liver problems, such as scarring and liver cancer, and death.	Initials
	Varicella (Chickenpox): I have been informed that by not receiving this vaccine, my child may be at increased risk of developing varicella (chickenpox) if exposed to this disease. Serious symptoms and effects of this disease include: severe skin infections, pneumonia, brain damage, and death.	Initials
	Meningococcal: I have been informed that by not receiving this vaccine, my child is at increased risk of developing meningococcal disease. Serious symptoms and effects of this disease include: neurological damage, sepsis, permanent scarring or loss of limbs, and death.	Initials
	ny personal beliefs, I request an exemption for my child from the required vaccine doses selected above. I am a my mind in the future, I can rescind this exemption and obtain immunizations for my child. Initials I am aware that additional information about vaccine preventable diseases, vaccines and reduced or no cost vaccinati	
	available from my local county health department and Arizona Department of Health Services (www.azdhs.gov/phs/im	
•	I am aware that in the event the state or county health department declares an outbreak of a vaccine-preventable disc cannot provide proof of immunity for my child, he or she may not be allowed to attend school for up to 3 weeks or until ends.	
hild's N	ame Date of Birth (month/daylyear)	
	suardian Signature Date (month/day/year)	

ADHS Immunization Program Office http://www.azdhs.gov/phs/immunization/ July 1, 2013

Personal Beliefs Form

- For use in K-12 grades only
- Parents check box and date and sign for one or more vaccines*
- Initial and sign lower section acknowledging awareness of exemption from school attendance in event of county health department declared outbreak at your school
- Partially immunized exempt students should still have record of immunizations on file



When to renew an exemption Form

1) When a student changes schools

2) When a new vaccine requirement is introduced

3) When a new state form is developed





Questions about whether vaccines cause autism

Response: Autism has been increasing around the world for many years. Autism rates are the same in vaccinated and unvaccinated children. Many rigorous studies show that there is no link between the MMR vaccine or thimerosal and autism. No one knows yet what causes autism.

The Science Facts about Autism and Vaccines (infographic)

http://www.cdc.gov/vaccines/hcp/patient-ed/conversations/downloads/talk-infants-color-office.pdf



 Questions about whether vaccines are more dangerous than the diseases they prevent



Response: Many of us have not seen the effects of vaccine- preventable diseases (VPDs) because vaccines have been so successful. Today we are lucky to be able to protect our babies from 14 serious diseases that once caused major complications and even death.

http://www.cdc.gov/vaccines/hcp/patient-ed/conversations/downloads/talk-infants-color-office.pdf





 Questions about the number of vaccines and vaccine ingredients

Response: The childhood vaccine schedule is designed to provide protection against serious diseases that may affect infants early in life at the earliest possible time. There is no evidence that a healthy child's immune system will be damaged or overwhelmed by receiving several vaccines at once. Any time you delay a vaccine you leave your baby vulnerable to disease.

http://www.cdc.gov/vaccines/hcp/patient-ed/conversations/downloads/talk-infants-color-office.pdf





Questions about vaccine safety

Response: Millions of children and adults have been vaccinated safely. While any medication, even food, can cause reactions, a child takes a much greater risk of getting a disease if he or she is not vaccinated. The most common vaccine side effects are mild and include swelling, tenderness, and fever.

The Odds a Child Will... (infographic)

http://www.immunizeca.org/wp-content/uploads/2010/12/IMM-917_web.pdf





Guide Through the Maze - Resources

- ADHS Immunization Program Website
 - Make it a favorite
- Check here for updates:
 http://azdhs.gov/phs/immunization/









Arizona Department of Health Services

Health and Wellness for all Arizonans



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Immunization Survey

Vaccine Preventable Diseases (VPD)

Additional Resources

For Copies of Immunization Records Call:

Arizona Immunization Program Home



- Vaccines for Children (VFC) Program 2014 Enrollment is now available
- Adults Need Immunizations, Too



Clinic locations & recommended schedules.

Get Vaccinated



Info and resources for adults, adolescents and children

Parents & Public



Immunization Requirements & Data Reports.

School & Childcare



Info for providers who participate in this federally funded program.

Vaccines for Children (VFC)



Arizona State Immunization Information System

ASIIS



Immunizations vary by age group, find great resources here.

Healthcare Professionals



Up-to-date reports on immunizations in Arizona.

Statistics & Reports



Archive of Immunications publications and news articles.

Newsletters

Arizona Department of Health Services



Arizona Department of Health Services

Health and Wellness for all Arizonans



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Vaccine Preventable Diseases (VPD)

Additional Resources

For Copies of Immunization

Records
Please fill out this form and send via the following:
Fax: 602-364-3285
Email:
ASIISrequest@azdhs.gov

ASIISrequest@azdhs.gov Phone: 602-364-3899 or toll free 1-877-491-5741

Arizona Immunization Program Office 150 N. 18th Avenue, Suite 120 Phoenix, AZ 85007 (602) 364-3630 (602) 364-3285 Fax Arizona Immunization Program School & Childcare Center Requirements and Forms

Immunization Related Forms for Schools and Childcare Centers

Arizona Guide to School and Childcare Immunization Requirements (revised July 2014)

En Español

· Immunization Exemption Forms

Please begin to use these new exemption forms immediately:

- Medical Exemption Form: English | Español Must be completed by the child's physician or nurse practitioner.
- Religious Beliefs Exemption Form: English | Español
 Must be completed by the parent or guardian of a child attending childcare or preschool programs. The initials of the parent/guardian and the date are required next to each vaccine preventable disease description, in addition to the signature and date at the bottom of the form.
- Personal Beliefs Exemption Form: English | Español
 Must be completed by the parent or guardian of a student attending Kindergarten through 12th grade. Personal
 Beliefs exemptions are not applicable in childcare or preschool programs. The initials of the parent/guardian and the date are required next to each vaccine preventable disease description, in addition to the signature and date at the bottom of the form.

Immunization Information and Forms for Childcare Centers, Pre-school and Head Start

- · Childcare Toolkit for Immunization Requirements
- · Requirements and Referral Notice for Childcare, Preschool and Head Start: English | Español
- · Arizona Immunization Requirements for Children Birth to 5: English | Español

School Immunization Requirements and Resources for Kindergarten through 12th Grade

- · School Immunization Toolkit
- · Requirements for Kindergarten through 12th Grade: English | Español
- · Immunization Screening and Referral Form
- · Arizona School Immunization Record- ASIR 109 (fillable form)
- . Order Form for ASIR 109
- · Charts to assist in checking schools immunizations of specific age groups
 - · KDG-12th Grade requirements for children under 7
 - . KDG-12th Grade requirements for children 7-10 years of age
 - . KDG-12th Grade requirements for children 11 years and older
- · Statutes and Rules for Immunization Requirements
 - Arizona Revised Statutes 15-871 through 15-874
 - · Arizona Administrative Code, Title 9, Article 7
 - · Arizona Department of Education
 - · Bureau of Child Care Licensing
 - · Homeless Student Resources



Arizona Informational Guide to School and Child Care Immunization Requirements



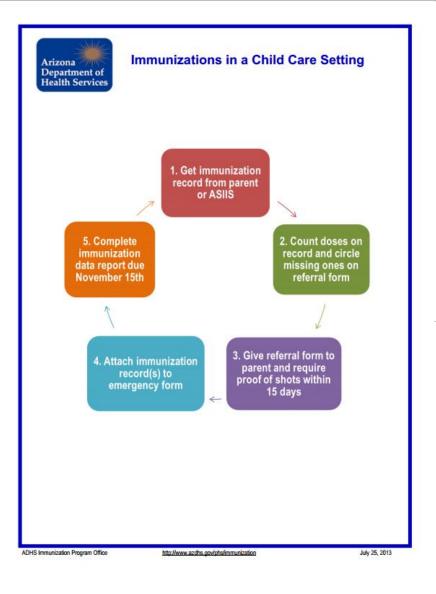
Revised July 2014



School Guide includes:

- Important Telephone Numbers & Websites
- School/Child Care Requirements
- Links to all forms
- Conditional Admissions
- Explanation of Exemptions/How to Use Forms
- Requirements for Record Keeping (ASIR)
- Assessments and Special Surveys (Immunization Data Report - IDR)
- Important Links and resources





2. Count doses on record and circle missing ones on referral for<u>m</u> Date of Birth: 6-24-2010 Nathan Arizona Much Mend March 911110 1112111 1211112 On South CCHD Admitt (Hep B) Hepotitis D 9/1/10 1/13/ 1 Dr. Saiel CLHD (Hep A) Hepatitis A Nathan is 3 years old and entering a Maricopa County preschool. The preschool director checked the referral notice to see the requirements for children 15 0-1 month Hepatitis B #1 months and older. 2 months Hep B #1 + DTaP #1 + Polic #1 + Hib #1 Nathan is missing Hep B #3, DTaP #4, MMR #1 and Hepatitis A #2 4 months Hep B #2 + DTaP #2 + Polio #2 + Hib #2 6 months Heo B #2 + DTaP #3 + Polio #2 + Hib #2-3 from his record (shown above). The immunization doses Nathan is missing are circled on the referral notice.→ Mariccoa Castry Only 18 months and older Depatitis A #2 o north sha Additional immunications required at kindingshim entry are not included on the July 25, 2013

3. Give referral form to parent and require proof of shots within Referral Notice of Required Immunizations in Childcare and Preschool* Child care centers are required to review each child's record of Child's Name Harry Potter immunization and to The chart below shows the ages when vaccines are required for childcare and preschool attendance Arizona. Proof of immunizations must be attached to the child's emergency card. PLEASE BRING VOUR CHILD'S MOST CURRENT MIMULAZION RECORD to show core of the closes circled be notify parents if required doses are missing. 2 months Hep B #1 + DTaP #1 + Polio #1 + Hib #1 Harry's parents will 4 months Hep B #2 + DTaP #2 + Polio #2 + Hib #2 have 15 days from the 6 months Hep B #2 + DTaP #3 + Polio #2 + Hib #2-3 date of notice (7/25/13) to provide proof that 12 months Hep B #3 + DTaP #3 + Polio #3 + Hib #2-3 + MMR #1 + Varicella #1 he has received the Hep B #3 + DTaP #4 + Polio #3 + Hib #3-4" + MMR #1 + circled MMR #1. Varicella #1 + Hep B #4 (# Hep B #3 was given before 24 weeks of age)

"1 NB dose attaffer 12 months in required. A Nb dose given at or after 15 months meets all
Nb requirements. Nb is not required for obliden 5 years and older. 12 months and older: Hepatitis A #1 Maricopa

County Only

12 months and older: Hepatitis A #2 (6 months effer Hep A #1) The referral notice also advises parents Additional immunizations required at kindergerten entry are not included on this form. Visit http://www.azdhs.gov/phs/immunization/school-childcare/requirements.htm for information. about exemptions to edical and Religious exemptions to immunization are available in Arizona preschool/childcare immunization require- Medical exemptions must be completed by the child's doctor on the form published by Arizona Department of Health Services.
 Religious exemptions must be completed by the child's parentiguardian on the form published by Arizona Department of Health Services. ments. -

> 5. Complete immunization data report due November 15th

Before completing Immunization Data Report forms, separate the immunization records of enrolled children into one of the two age groups shown below.:

Sample of IDR form listing children born from October 1, 2008 through March 31, 2012

Talksmart.Collision of Problem Listing
Talksmart.Collision Collision
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T

Sample of IDR form issting children born April 1, 2012 or later.

| SINGHI SHEET SHE

OHS Immunization Program Office

July 25, 20

meanth Services



School Immunization Toolkit

Look inside for tools to help schools with immunization records. requirements, referrals, and reports.



September, 2014 ADHS Immunization Program Office- School Immunization Toolkit





cona School Immunitation Requirement Kindergarten - 12⁴ Grade

Au-t	Under age 7	7 – 10 years	11 years and older		
Gude® Yacona &	Kindenpates and above	Nintespartes A ^{re} grade	6° through 12° grade		
DTaP Shoot of DTP or DT counts search DTaP spoulement)	8.6" disease At lease I i disea at 8 years of age or other is required. 'A 6th does in required if 5 does have been given before 4 years of age.	SETSP and/or fit decad are required if all reced were green ging 12 meeths of age. Or 401sP and/or fit decess are	I Trian store in required for startests It want and other Students who completed the primary conic of fatamacing/hitman forces must receive a I file when 6 years have passed since the shadest's last the passed since the shadest's last		
19		required if any of the chose nere received patters 12 excells of age. Ridge may be counted to meet the excellent sound to the part of the	Students who did not complete the prisnary series of leteroutliphthesis down before age 11 are regulard to receive a histor of 3 decays, metalling		
Tdsp			Title and 2 to drive. Title drive give provinces as 11 new the regularization of 18 feedback in required 10 years after the Title drive.		
Meningscoccal		Had required but may be counted as valid when given at this age	1 dose is required.		
Pello	E document the require	3.4 doses ment. 2 doses meet requirements of de (Not required for students 164 years	nee #3 was given at 6+ years of age. of age.)		
MMR	2 divises $A T^0$ divise will be required if does 91 was given before more than 4 days before the 1^4 birthday.				
Hopotto B	3 doses: A 4th dose will be required if the third dose was given before 24 weeks of age.				
	t dose in	required if the 1 rd does was given but	on 13 years of age.		



- . Five-year-old kindergarten student. Jack, is transferring into your school
- Jack's record below shows proof that he meets DTaP, Polio, MMR and Varicella re 3. He is missing Hepatitis 8 #3.
- On the Immunization Screening and Referral Form for Jack below, the required dose of Hepber circled, along with the recommended doses of Hepbers A and varicella.
- The Immunication Screening and Referral Form will be given to Jack's parents, who must pro-Hepatitis B #3, because it is required for school attendance.





- Schools must complete Immunization Data Reports (IDRs) on students enrolled in kindergarten.
- sixth grade and preschool by November 15th each year.

 To submit an IDR on kindergarten and/or sixth grade students, go to https://gep.azd/is.go/IDR/ to find the Immunization Data Report web application.
 - Register to use the IDR web application at https://app.azdhs.gow/IDR/ by entering your e-mail address. A password will be sent to you by e-mail.

-- Use your e-mail address and password, exactly as sent to you, to enter the IDR web application

e IDR includes separate surveys for kindergarten and sixth grade. Before beginning either survey, ther all immunization records and exemption forms for the grade level.

—Schools with computerized record-keeping systems may print out a report that shows the total number of students enrolled and the number of students who have received the required doses of each vaccine and use this data to enter into the IDR.

e Kindergarten Survey includes questions about the number of students who meet the requents with proof of 4-6 DTaP, 3-4 Polio, 2 MMR, 3 Hepatitis B, and 1-2 Varicella vaccine doses.

—If any students are missing immunizations, you must report if they are exempt from immunization, and the type(s) of exemption on file. e Sixth Grade Survey includes questions about the number of students who have proof of 3-4 [aPTd, 1 Tdap, 1 Meningococcal 3-4 Polio, 2 MMR, 3 Hepatitis B (or 2-dose adolescent series), d 1-2 Varicella vaccine doses.

—if any students are missing immunizations, you must report if they are exempt from immunization, and the type(s) of exemption on file.

—Because Tdap and Meningococcal vaccines are not required until age 11, you will be asked if any students who are missing these vaccines are under 11 years of age. cords printed from a school's computerized recordkeeping system are acceptable as long as-format of records matches the official Arizona School Immunization Record (ASIR) shown

iff any students are missing Tdap, you will be asked to report if it has been less than 5 years since the student's last dose of Td or DTaP.

thool IDR forms and directions are posted at http://azdhs.gov/phs/imm

sools may order free copies of the Arizona School Immunization Record from the Arizona sartment of Heath Services, Immunization Program Office, by completing the order form

Immunization Recordkeeping Requirements





- Ask the parent/quardian for the student's immunization record(s) at the time of enrollment.
- Check with the student's past school for immunization records.
- . Enroll in ASIIS, the Arizona Immunization Information System, so that you can look up the immunization records of students.
- Click here to access ASHS enrollment forms.





Advisory Committee on Immunization Practices (ACIP)

- A group of medical and public health experts that develops recommendations on how to use vaccines to control diseases in the United States
- Develop vaccine recommendations for children and adults. There are additional immunizations that are recommended by ACIP that are <u>not</u> required by the state
- Consider many factors:
 - Safety; effectiveness; number of children who get the disease if there is no vaccine; how well it works for different age groups; etc.

For more information: http://www.cdc.gov/vaccines/hcp/patient-ed/conversations/downloads/vacsafe-acip-color-office.pdf



Arizona Immunization Requirements



- Arizona Revised Statutes 15-872(B): A pupil shall not be allowed to attend school without submitting documentary proof to the school administrator unless the pupil is exempted from immunization
- Arizona Revised Statutes 15-872(G): Unless proof of an exemption from immunization pursuant to section 15-873 is provided, a pupil who is admitted or allowed to continue to attend and who fails to comply with the immunization schedule within the time intervals specified by the schedule shall be suspended from school attendance until documentary proof of the administration of another dose of each appropriate immunizing agent is provided to the school administrator.

It's the LAW!

 Students must have proof of all required immunizations, or a valid exemption, in order to attend school



- If law was not followed (in good faith) and
- A non-complaint student spreads a VPD,
- Which affects other students, teachers,
- The school can be held liable

Acceptable Records

- Parents: Keep a copy of your child's immunization record at home
- Arizona Lifetime Immunization Record (Blue Card)
- Record from another state (school or provider)
- Computer (school or registry/ASIIS) record
- Copy of Arizona School Immunization Record (ASIR)
- Record from a health care provider's office
- ALL forms must have required documentation



ACCEPTED

Other Acceptable Documentation

Exemptions:

New state forms were introduced in 2013 and need to be completed for 2014-2015 school year and on:

- ➤ Medical permanent or temporary (signed by a physician)
- ➤ Medical with laboratory evidence of immunity
- ➤ Personal beliefs K-12 schools only
- > Religious beliefs child care only



Provide a "Immunization Screening and Referral" notice listing missing immunizations and advising of lawful exemptions available at

http://azdhs.gov/phs/immunization/docu ments/school-childcare/referral-noticeinadequate-immunization.pdf

Immunization Screening and Referral Form for School K-12th Grade

Arizona Department of Health Services

Our records show that your child has not received all immunizations required for school attendance by Arizona State Law (Arizona Revised Statutes §15-872). The immunization doses required now are circled or highlighted.



tudent Name:	Date of Birth:
chool Name:	Date of Notice:
ontact Person at School:	_Phone Number of School:
s accordance with Arizona State Law, students must have proof of all required immun scumentation may result in your child being excluded from school until such documentals cord with the below missing immunization(s) or a valid exemption form must be su	ion is provided to your school health office. Your child's immunization
By this Date:	

- If your child has already received the necessary immunization(s), bring his or her immunization record to the school. The record must show
 the child's name, date of birth, the date that all doses were received, and the name of the physician or health agency who administered the
 vaccine.
- If your child has not received the necessary immunizations, take your child's immunization record and this form to your physician, local health department, or other vaccine provider to get required immunization(s) and/or records. Then bring this form and the updated record back to school.

School Required Vaccine	Dose Missing						
DTaP/DTP/DT (Diphtheria, Tetanus, Pertussis)	1	2	3	4	5×	6×	
Td (Tetanus, Diphtheria)	1	2	3 ×	4×			
Tdap (Tetanus, Diphtheria, Pertussis)	1						
IPV (Polio)	1	2	3	4×			
MMR (Measles, Mumps, Rubella)	1	2	3×				
Hepatitis B	1	2	3	4×			
Varicella (Chicken pox)***	1	2					
Meningococcal	1	2*					
CDC Recommended Vaccine**	Dose Missing						
Hepatitis A	1	2					
HPV (Human Papillomavirus)	1	2	3				
Seasonal Influenza (Flu)	1						

- * Indicates that a second dose is highly recommended by the CDC but not required.
- ** CDC: Center for Disease Control and Prevention→ through the Advisory Committee on Immunization Practices (ACIP) recommends routine vaccinations to prevent vaccine preventable diseases. While most vaccinations are required by the State of Arizona for school entry, there are other recommended immunizations your child may need.
- *** Students attending school in Arizona prior to 9/1/2011 with parental recall of chicken pox disease are allowed to continue attendance with recall.
 Students enrolling in school in Arizona for the first time after 9/1/2011 must present proof of varicella immunization or a valid exemption for medical reasons, blooprator evidence of immunity or nersonal beliefs. A second does in not required unless the first is given at 13 years or older.
- reasons, laboratory evidence of immunity or personal beliefs. A second dose is not required unless the first is given at 13 years or older.

 * Exceptions exist for these particular doses- see the 2014-2015 required immunizations for details and guidance:

http://azdhs.gov/phs/immunization/documents/school-childcare/2014-2015-school-year-immunization-requirements.pdf

ADHS-Arizona Immunization Program Office: (602)-364-3633

Updated: August 2014



Keep everything....

 Keep a copy of the original immunization records given to you by the parent at time of enrollment



- Attach to or just place behind the ASIR form in the health file
- As you get updated forms, you can discard/shred the older forms, as long as you have the most recent documentation of immunizations





Parents should too!

 Make sure the parents have/keep a copy of their child's immunization records

Immunization records will be needed in the future:

- College, specific majors in college
- Military service
- Overseas Travel
- Future employment





ARIZONA SCHOOL IMMUNIZATION RECORD



Arizona Arizona Arizona Arizona Arizona Department of Health Services Arizona A						A r 1 2 0 n a	This record is part of the mandatory permanent pupil records as defined in Arizona Revised Statute 15-874 and shall transfer with that record. State and local health departments shall have access to this record.	
This form is to be completed by school staff information from ASIIS. See reverse side for	from immun	ization record	ds provided b	y parent	or guardian and s	pplemented	by	FOR SCHOOL USE ONLY:
I. IDENTIFICATION INFORMATION								School Name Nombre de Escuela
Child's Name Nombre De Niño					Birth Date Fecha De Naciemiento			Contact Person Persona de Contacto
Entry Grade (Circle) Grado (Marque Con	ı Circulo)				Sex Sexo			
K 1 2 3 4 5 6	7	8 9	10 11	12	Male Niño 🗆	Female Niñ	a 🗆	Phone Number Número de Teléfono
II. IMMUNIZATIONS	1st MO/DAY/YR	2nd MO/DAY/YR	3rd MO/DAY/YR	4th MO/DAY	/YR MO/DAY/YR	6th MO/DAY/YR	F/U Date MO/DAY/YR	Initial Enrollment Date in an Arizona School/Preschool
(DTaP/DTP) Diphtheria, Tetanus & Pertussis Difteria, Tetano y Tos Ferina								III. Documentation Presented:
(Td) Tetanus & Diphtheria Tetano y Difteria								☐ Arizona Lifetime Record ☐ Foreign country (name)
(Tdap) Tetanus, Diphtheria, acellular Pertussis Tetano, Difteria y Tos Ferina								☐ Out-of-State record (name) ☐ ASIIS
(IPV/OPV) Polio Vaccine Vacuna Antipoliomielitica								☐ Provider Record ☐ Other
(MMR) Measles, Mumps & Rubella Sarampiòn, y Paperas, y Rubèola								IV. Status of Requirements A. □ Currently up-to-date; more doses are due later.
(Hep B) Hepatitis B La Vacuna Hepatitis B								B. ☐ Needs follow-up (see follow-up column). C. ☐ No immunization record provided.
Varicella (Chickenpox) Varicella								(reason) D. □ Medical Exemption—Permanent
Check box if pupil attended childcare/school in AZ with parental recall of chicken pox before 9/1/11 □								Date// E. □ Laboratory evidence of immunity attached:
Meningococcal Meningococicas								F. Medical Exemption—Temporary until
(<u>Hep A</u>) <u>Hepatitis A</u> La Vacuna Hepatitis A								Date// G. □ Personal Beliefs
HPV (Human Papilloma Virus) Virus Papilloma Humano								Date//
(Hib) Haemophilus Influenzae b Required for Pre-K program, children age 2								I certify that I reviewed this student's immunization record and it has been transcribed accurately.
months to age 5 years. Influenzae Haemophilus tipo B								Date/
Influenza (Flu) Vaccine								Admitting Official
<u>Other</u>								Comment Section:
TB Skin Test: (optional) List most recent test Prueba de tuberculosis del piel: (opcion) Liste la más reciente prueba								

Arizona
Department of
Health Services

School immunization requirements are determined by the age and grade level of the child.



Arizona School Immunization Requirements: Kindergarten - 12th Grade

- Students must have proof of <u>all</u> required immunizations, or a valid exemption, in order to attend school. Arizona law allows exemptions for medical reasons, lab evidence of immunity, and personal beliefs. Exemption forms are available from schools and at http://azdhs.gov/phs/immunization/school-childcare/requirements.htm. Homeless students are allowed a 5-day grace period to submit proof of immunization records.
- > The immunization record for each vaccine dose must include the complete date and the doctor or clinic name.
- > The statutes and rules governing school immunization requirements are:
 - Arizona Revised Statutes §15-871-874; and Arizona Administrative Code, R9-6-701-708

Please check requirements for each child's age and grade level in the chart below

	Flease check requirem	ents for each child's <u>age and grad</u>	ie level ill tile chart below.		
Age→	Under age 7	7 – 10 years	11 years and older		
Grade→ Vaccine ↓	Kindergarten and above	Kindergarten-5 th grade	6 th through 12 th grade		
DTaP (Proof of DTP or DT counts toward DTaP requirement)	4-5* doses At least 1 dose at 4 years of age or older is required. *A 6th dose is required if 5 doses have been given before 4 years of age.	3 DTaP and/or Td doses are required if all doses were given <u>after</u> 12 months of age. Or 4 DTaP and/or Td doses are required if any of the doses were	1 Tdap dose is required for students 11 years and older. Students who completed the primary series of tetanus/diphtheria doses must receive a Tdap when 5 years have passed since the student's last tetanus/diphtheria dose.		
Td		received <u>before</u> 12 months of age. Tdap may be counted to meet the	Students who did not complete the primary series of tetanus/diphtheria doses before age 11 are required to receive a total of 3 doses, including 1 Tdap and 2 Td doses.		
Tdap		requirements above. Tdap is <u>not</u> required for 11 year olds until they enter 6 th grade.	Tdap doses given prior to age 11 meet the requirement. A Td booster is required 10 years after the Tdap dose.		
Meningococcal		Not required but may be counted as valid when given at this age.	1 dose is required.		
Polio	3-4 doses 4 doses meet the requirement. 3 doses meet requirements if dose #3 was given at 4+ years of age. (Not required for students 18+ years of age.)				
MMR	2 doses A 3 rd dose will be required if dose #1 was given before more than 4 days before the 1 st birthday.				
Hepatitis B	3 doses A 4 th dose will be required if the third dose was given before 24 weeks of age.				
Varicella	1 dose is required if the 1 st dose was given before 13 years of age. 2 doses are required if the 1 st dose was given at 13 years of age or later. Students attending school or preschool in Arizona prior to 9/1/2011 with parental recall of chicken pox disease are allowed to continue attendance with parental recall of disease. Students enrolling for the first time after 09/01/2011 are required to present proof of varicella immunization or a valid exemption for medical reasons, laboratory evidence of immunity or personal beliefs.				

Note: ADHS observes a 4-day grace period for vaccine ages and intervals, except for the space between two live vaccines such as Varicella and MMR, which must be given at least 28 days apart if they are not administered on the same day.

Childcare and preschool immunization requirements are posted at http://azdhs.gov/phs/immunization/school-childcare/requirements.htm.

Arizona Immunization Program Office • 150 North 18th Avenue, Suite 120 • Phoenix, AZ 85007 • (602) 364-3630 • Toll-free (866) 222-2329 • August, 2014



2014-2015 School Requirements Children under age 7

Required Vaccines	See below for exceptions requiring fewer or more doses		
<u>4-5 DTaP</u>	4 doses OK if at least one dose given at 4+ years 6 doses required if 5 th dose given under 4 years		
3-4 Polio	3 doses OK if 3 rd dose given at 4+ years 4 total doses OK, even if given in first year of life		
<u> 2 MMR</u>	3 doses required if #1 was given before 12 months of age		
<u> 3 Hep B</u>	4 doses required if #3 was given before 24 weeks of age		
1 Varicella	0 doses required if enrolled before 9/1/2011 with history of chicken pox disease		
Valid doses are required. A 4-day grace period is allowed.			

vand doses are required. A 4-day grace period is anowed.



2014-2015 School Requirements Children 7-10 years of age

Required Vaccines	See below for exceptions requiring fewer or more doses		
4 DTaP/Td	3 doses OK if all were given after 12 months 1 Dose of Tdap may be counted as part of these requirements		
4 Polio	3 doses OK if 3 rd dose given at 4+ years		
<u>2 MMR</u>	3 doses required if #1 was given before 12 months of age		
<u> 3 Hep B</u>	4 doses required if #3 was given before 24 weeks of age		
1 Varicella	Varicella not required if enrolled with history of chicken pox disease before 9/1/2011		
Valid doses are required. A 4-day grace period is allowed.			



2014-2015 School Requirements Children 11+ years of age, Grade 6th - 12th

Required	See below for exceptions requiring fewer or more doses
3 DTaP/Td*	3 doses OK if all were given after 12 months
1 Tdap	Required unless last DTaP/Td was within past 5 years
1 MV/MCV	Required
4 Polio	3 doses OK if 3 rd dose given at 4+ years
<u>2 MMR</u>	3 doses required if #1 was given before 12 months of age
<u> 3 Hep B</u>	4 doses required if #3 was given before 24 weeks of age
1 Varicella	2 doses if #1 was given at 13+ years of age. Not required if enrolled before 9/1/2011 with chicken pox history

Valid doses are required. A 4-day grace period is allowed.



Second Doses

 A second dose of Varicella is <u>recommended</u>, however, it is *not required* for school attendance

 A second dose of Meningococcal vaccine is <u>recommended</u> at age 16; it is not required for school attendance





Arizona State Immunization Information System (ASIIS)

- School and child care staff can enroll in ASIIS to look up and print out the immunization records of students
- After enrollment paperwork has been completed, you will receive a log-in and password
- http://www.azdhs.gov/phs/asiis/enrollment.htm
 or call 1-877-491-5741 to enroll in ASIIS
- NEW ASIIS helpline mail <u>ASIISHelpDesk@azdhs.gov</u> or <u>ASIISrequest@azdhs.gov</u>
- When searching ASIIS, use minimal information to increase chances of locating child's record



Resources

Local:

- Arizona Alliance for Community Health Centers
 - http://www.aachc.org/
 - http://www.aachc.org/what-is-a-healthcare-center/map/ to locate a community health center
- County Health Departments
 - StopTheSpreadAZ.org- will link you to your county health department

State:

- Arizona Department of Health Services- Immunization Program Office
 - http://azdhs.gov/phs/immunization/index.htm
- The Arizona Partnership for Immunization (TAPI)
 - Parent page: http://www.whyimmunize.org/parents/
 - Provider page: http://www.whyimmunize.org/for-providers/





Resources



National

- Centers for Disease Control and Prevention
 - Provider Resources for Vaccine Conversations with Parents- <u>http://www.cdc.gov/vaccines/hcp/patient-</u> <u>ed/conversations/index.html</u>
 - For Parents: Vaccines for Your Childrenhttp://www.cdc.gov/vaccines/parents/index.html
 - Vaccine Safety-<u>http://www.cdc.gov/vaccinesafety/Concerns/Index.html</u>
- Immunization Action Coalition
 - Talking with Parentshttp://www.immunize.org/concerns/comm_talk.asp
 - Vaccine Information Statements (multiple languages)http://www.immunize.org/vis/
 - Handouts for Patients and Staffhttp://www.immunize.org/handouts/



Resources



National

- California Immunization Coalition
 - Vaccine Safety Informationhttp://www.immunizeca.org/resources/vaccine-safety
- Children's Hospital of Philadelphia
 - Vaccine Education Center- http://www.chop.edu/service/vaccine-education-center/home.html
- Every Child by Two
 - The Questioning Parenthttp://www.ecbt.org/index.php/facts_and_issues/article/the_que_ stioning_parent
- Voices for Vaccines
 - Parents Speaking up for Immunizationhttp://www.voicesforvaccines.org/





Thank you!

Questions?

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http://www.azdhs.gov/phs/immunization/

